LCO No. 5775

AN ACT CONCERNING TEST BED TECHNOLOGIES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- Section 1. Section 16a-4d of the general statutes is repealed and the following is substituted in lieu thereof (*Effective July 1, 2015*):
- 3 (a) [If, in the exercise of the Commissioner of Energy and 4 Environmental Protection's powers pursuant to this title, the
- 5 commissioner finds that the use of a certain technology, product or
- 6 process would promote energy conservation, energy efficiency or
- 7 renewable energy technology, the commissioner may direct a state
- 8 agency to test such technology, product or process by using it in the
- 9 operations of such agency on a trial basis. The purpose of such test
- program shall be to validate the effectiveness of such technology, product or process in reducing energy usage and costs or reducing
- dependence on fossil fuels or green house gas emissions] For the
- dependence on lossif fuels of green flouse gas emissions from the
- purposes of this section "process" means any series of actions or
- 14 operations that produce or manufacture a product or that lead to a
- 15 <u>particular result</u>.
- 16 (b) (1) The Commissioner of Administrative Services shall
- 17 administer pilot test programs at state agencies for the use of
- 18 technologies, products or processes that promote energy conservation,

- 19 energy efficiency or renewable energy. The purpose of such test
- 20 programs shall be to validate the effectiveness of such technologies,
- 21 products or processes in reducing energy usage and costs or reducing
- 22 <u>dependence on fossil fuels or greenhouse gas emissions.</u>

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- 23 (2) The Commissioner of Administrative Services shall direct a state 24 agency to test any such technology, product or process identified by 25 the commissioner. Alternatively, the commissioner of a state agency 26 may file a request with the Commissioner of Administrative Services 27 for approval to test any such technology, product or process identified 28 by such state agency commissioner. Not later than thirty days after receipt of any such request, the Commissioner of Administrative 29 Services shall evaluate the technology, product or process and approve 30 or disapprove the state agency commissioner's request. A state agency 31 32 that is directed to test, or receives approval to test, any such 33 technology, product or process shall use it in the operations of such 34 agency on a trial basis for not fewer than thirty days and not longer 35 than sixty days.
 - (3) No agency shall undertake such testing of any technology, product or process unless the business manufacturing or marketing the technology, product or process demonstrates that [(1)] (A) the use of such technology, product or process by the state agency will not adversely affect safety, [(2)] (B) a certified independent third party or accredited laboratory has found that the technology, product or process reduces energy consumption and cost, and [(3)] (C) the technology, product or process is presently available for commercial sale and distribution or has potential for commercialization not later than two years following the completion of any test program by a state agency pursuant to this section.
 - (4) If the commissioner of the state agency testing such technology, product or process determines that the test program sufficiently demonstrates that the technology, product or process reduces energy usage and costs or reduces dependence on fossil fuels or green house gas emissions, such testing agency may request that the Commissioner

- of Administrative Services (A) procure such technology for use by any
- or all state agencies, and (B) make such procurement pursuant to
- 54 <u>subsection (b) of section 4a-58. The Commissioner of Administrative</u>
- 55 Services shall make information regarding the opportunity to procure
- 56 such technology, product or process available to all state agencies on
- 57 the Department of Administrative Services' Internet web site.
- 58 [(b)] (c) If the [commissioner] Commissioner of Administrative 59 <u>Services</u> finds that using such technology, product or process would be 60 feasible in the operations of a state agency and would not have any 61 effect such operations, the detrimental on commissioner, 62 notwithstanding the requirements of chapter 58, [may] shall direct a 63 state agency to accept delivery of such technology, product or process 64 and to undertake such a test program. Any costs associated with the 65 acquisition and use of such technology, product or process by the 66 testing agency for the test period shall be borne by the manufacturer, 67 the marketer or any investor or participant in such business. The 68 acquisition of any technology, product or process for purposes of the 69 test program established pursuant to this section shall not be deemed 70 to be a purchase under the provisions of state procurement law. The 71 manufacturer, the marketer or any investor or participant in such 72 business shall maintain records related to such test program, as 73 required by the commissioner. All proprietary information derived 74 from such test program shall be exempt from the provisions of 75 subsection (a) of section 1-210.
 - [(c) If the commissioner determines that the test program sufficiently demonstrates that the technology, product or process reduces energy usage and costs or reduces dependence on fossil fuels or green house gas emissions, the testing agency may request that the Commissioner of Administrative Services (1) procure such technology for use by any or all state agencies, and (2) make such procurement pursuant to subsection (b) of section 4a-58.]

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83 (d) The commissioner of a state agency may identify a technology, 84 product or process that is procured, installed and tested by a

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85 municipality that meets the requirements of subsection (b) of this section. Such commissioner may file a request with the Commissioner 86 87 of Administrative Services to procure such technology, product or 88 process. Not later than thirty days after receipt of such request, the Commissioner of Administrative Services shall evaluate such 89 90 technology, product or process and approve or disapprove such commissioner's request to (1) procure such technology for use by any 91 92 or all state agencies, and (2) make such procurement pursuant to subsection (b) of section 4a-58. 93

This act shall take effect as follows and shall amend the following
sections:

16a-4d

Section 1

July 1, 2015